



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: MOON, Seung-Hwan; and KIM, Sang-Soo
Assignee: Samsung Electronics Co., Ltd.
Title: LIQUID CRYSTAL DISPLAY
Application No.: 09/556,779 Filing Date: April 25, 2000
Examiner: Kumar, Srilakshmi K. Group Art Unit: 2675
Docket No.: AB-1600 US Confirmation No.: 8043

San Jose, California
February 26, 2007

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§1.56, 1.97 and 1.98**

Sir:

Pursuant to 37 CFR § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying form PTO-1449 are called to the attention of the Examiner for the above patent application.

Citation of these documents shall not be construed as:

- (1) an admission that the documents are necessarily prior art with respect to the instant invention;
- (2) a representation that a search has been made, other than as described above; or
- (3) an admission that the information cited herein is, or is considered to be material to patentability.

Enclosed with this statement are the following:

- ☒ Form PTO-1449 (*Substitute*). The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. §609.
- ☒ A copy of each cited document as required by 37 C.F.R. §1.98 (*except where otherwise indicated*).

LAW OFFICES OF
MacPherson, Kwok, Chen &
Heid LLP

1762 Technology Drive
Suite 226
San Jose, CA 95110
(408)-392-9520
FAX (408)-392-9262

Complete copies are not submitted of U.S. patents and U.S. patent application publications per 37 C.F.R. §1.98(a)(2)(ii), and copies are not submitted of documents already cited or submitted in a parent application from which benefit under 35 U.S.C. §120 is claimed per 37 C.F.R. §1.98(d).

This statement should be considered because:

- ☐ This statement qualifies under 37 C.F.R. §1.97, subsection (b) because:
- ☐ It is being filed within 3 months of the application filing date of a national application other than a continued prosecution application under §1.53(d);
-- OR --
 - ☐ It is being filed within 3 months of entry of the national stage as set forth in §1.491 in an international application;
-- OR --
 - ☐ It is being filed before the mailing date of a first Office action *on the merits*;
-- OR --
 - ☐ It is being filed before the mailing date of a first Office action *after the filing of an RCE under §1.114*.


whichever occurs last.

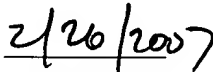
- ☒ Although it may not qualify under subsection (b), this statement qualifies under 37 C.F.R. §1.97, subsection (c) because:
- (1) It is being filed before the mailing date of a FINAL Office Action and before a Notice of Allowance or another action closing prosecution (whichever occurs first);
-- AND (check at least one of the following) --
 - ☒ (1) It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p);
-- OR --
 - ☐ (2) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e).
- ☐ Although it may not qualify under subsections (b) or (c), this statement qualifies under 37 C.F.R. §1.97, subsection (d) because:
- (1) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e);
-- AND --
 - (2) It is accompanied by the fee set forth in 37 C.F.R. §1.17(p);
-- AND --
 - (3) It is filed on or before payment of the Issue Fee.

- ☒ **Fee Authorization.** The Commissioner is hereby authorized to charge any additional fee(s), charge any underpayment of fee(s), or credit any overpayment associated with this communication to Deposit Account No. 50-2257. A duplicate copy of this authorization is enclosed.


FIRST CLASS CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 26, 2007.


Attorney for Applicant(s)


Date of Signature

Respectfully submitted,


Reg No 43,779
Howard R. Popper
Attorney for Applicants
Reg. No. 19,208

LAW OFFICES OF
MacPherson, Kwok, Chen &
Heid LLP

1762 Technology Drive
Suite 226
San Jose, CA 95110
(408)-392-9520
FAX (408)-392-9262

U.S. Department of Commerce, Patent and Trademark Office				Atty. Docket No.		Serial No.	
				AB-1600 US		09/556,779	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant(s)			
				MOON, Seong-Hwan et al.			
				Filing Date		Group	
				04/25/2000		2629	

U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AG						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AL	1998-060012	10/07/1998	Korea				X
	AM							
	AN							
	AO							
	AP							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	
AQ	English Language Abstract, KR Patent First Publication No. 19998-060012, 10/07/1998, 1 page.
AR	
AS	

Examiner	Date Considered
----------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.